



TECHNIC 6500 A AVR UK C5

PORTABLE POWER

GENERATING SET Range TECHNIC

PRODUCT ADVANTAGES

Generating set guaranteed 3 years
 KOHLER air-cooled industrial engine
 Connection interface equipped with an hour meter and the APM202 control unit
 Electric starter with batteries without maintenance
 AVR : Automatic tension regulation

The APM202 control panel displays overspeed, starting failure, oil pressure, battery and temperature

AVR By regulating the voltage electronically by $\pm 2\%$, depending on the model, the AVR eliminates all risk of damage to boilers or certain kinds of electronic equipment.

Range TECHNIC

A long run time equipment that can withstand extreme conditions, for daily professional use.

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GENERAL SPECIFICATIONS

Range	TECHNIC
Frequency (Hz)	50 Hz
Max power (kW)	6,3
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Petrol
Tank (L)	18
75% cons. (l/h)	2,6
75% Autonomy (h)	6,9
Sound power level guaranteed LwA dB(A)	99
Acoustic pressure level @1m in dB(A)	83
Acoustic pressure level @7m in dB(A)	69

ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	CH440E_C5
Engine Type	O.H.V.
Start	Electrical Starter
Oil shutdown	Oui
Displacement (cm ³)	429
Oil system capacity including filters (l)	1,3

ALTERNATOR SPECIFICATION

Technology	Collar and brush
AVR Regulation	Yes
Indication of protection	IP 23
Insulation class	H

PLUGS AND PANEL DESCRIPTIVE

DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55,5
Height (cm)	59
Dry Weight (kg)	101

PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56,5
Height (cm)	60
Weight (kg)	104
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	634



ACCESSORIES SUPPLIED

Funnel
User and maintenance manual
Floor maintaining slot
Ergonomic handle grip
Battery without maintenance

OPTIONS

- 3499231002834** RSTART2 - Wireless remote control with on/off button. Requires a genset fitted with an APM202/APM303
- R05M** R05M - Manual source inverter for connecting a single-phase generator to a house
- 3499231002575** RKB1HD - Trolley kit for PERFORM / PERFORM XL / TECHNIC 6500 - 7500T / DIESEL / WELDARC 200 - 220 ; Puncture-proof wheels Ø 290 mm
- 3499231920039** RKS2 - Maintenance kit for PERFORM 4500 - 5500T - 6500 - 7500 T / WELDARC 200 - 220 T including oil, spark plug and air filter
- R50** 16A blue 230V male plug - Sold per 1 or 10
- R51** 16A yellow 115V male plug - Sold per 1 or 10
- R52** 32A blue 230V male plug - Sold per 1 or 5
- R53** 32A yellow 115V male plug - Sold per 1 or 5
- R54** Adaptator R54 16A/13A adaptator unit. Sold per 1 or 3
- R55** ADAPTATOR R55 16A/13A adaptator economy. Sold per 1 or 3
- R56** ADAPTATOR R56 16A/13A double adaptator. Sold per 1 or 3
- RH1** RH1 - Protective cover for HX 4000 - 6000 - 7500T / HXC 4000 - 6000 - 7500T / PERFORM 4500 - 4500 XL - 5500T - 5500 T XL - 6500 - 6500 XL - 7500 T - 7500 XL / TECHNIC 6500 - 7500 TE / DIESEL / TRASH ; Dimensions : 82 x 58 x 50 cm
- 3499231000786** RLIFT2 - Central lifting yoke for PERFORM 4500 XL- 6500 - 6500 XL / TECHNIC 6500 - 7500T